

a memory for storing an identifier corresponding to each of at least one user of the device;

biometric characteristic recognition means for recognizing a biometric characteristic of a user of the device whose identifier is stored in the memory;

means for outputting the identifier corresponding to the recognized user from the memory; and

means for inserting data corresponding to the identifier into the digital data.

117. (Amended) A method for inserting a digital signature into digital data, the digital data comprising bits, the method comprising the steps of:

assigning predetermined bits of the digital data for receiving the digital signature;

receiving associated data from a Global Positioning Satellite transmission;

inserting the associated data into the digital data;

signing the digital data excluding the predetermined bits resulting in the digital signature; and

inserting the digital signature into the predetermined bits of the digital data for subsequent authentication of the digital data and associated data;

wherein the associated data comprises at least two fields.

124. (Amended) An encoder for inserting a digital signature into digital data, the digital data comprising bits, the encoder comprising:

means for assigning predetermined bits of the digital data for receiving the digital signature;